ABSTRACT

The invention relates to a method for point-to-multipoint communication on a communications network, comprising receiving at a radio access network a first downlink packet stream addressed to a first mobile recipient. The invention further comprises checking whether the first downlink packet stream is associated with group communication which has already reserved downlink radio resources for a second downlink packet stream of a second mobile recipient located in the same radio cell as said first mobile recipient. If there are no existing radio resources, new radio resources are allocated for said first downlink stream. However, if there are radio resources already reserved in the same radio cell, no new radio resources are allocated for the first downlink packet stream but the said first mobile recipient is instructed to receive said second downlink packet stream over said already reserved radio resources.

(Figure 2)